Message

From: Sankula, Sujatha [Sankula.Sujatha@epa.gov]

Sent: 2/5/2020 3:57:58 PM

To: Farruggia, Frank [Farruggia.Frank@epa.gov]; Orrick, Greg [Orrick.Greg@epa.gov]

Subject: RE: pesticide list in Dashboard

Thank you for sending this to us.

From: Farruggia, Frank <Farruggia.Frank@epa.gov> Sent: Wednesday, February 05, 2020 10:36 AM

To: Orrick, Greg <Orrick.Greg@epa.gov>; Sankula, Sujatha <Sankula.Sujatha@epa.gov>

Subject: FW: pesticide list in Dashboard

FYI-

Linda Gaines is the person from the Science Policy Branch in ARD/OLEM who is working on the PFAS work. Our complete communication is below.

Frank

Frank T. Farruggia, Ph.D. Environmental Fate & Effects Division

1200 Pennsylvania Avenue, N.W., Washington, DC 20460

Mail Code: 7507P Phone: (703)347-0231______

From: Gaines, Linda < Gaines. Linda@epa.gov > Sent: Monday, January 06, 2020 4:37 PM

To: Farruggia, Frank <Farruggia.Frank@epa.gov>; Schultz, Robert <Schultz.Robert@epa.gov>

Subject: RE: pesticide list in Dashboard

Office of Pesticide Programs, US-EPA

Frank, thank you for the information. Do you know the lag time for a pesticide being considered for registration and appearing in the pesticide chemical search as pending? I am just curious about how often the website is updated.

To answer your question, yes, it is the pile of Fs. I am the Superfund PFAS SME. I am trying to do some research into PFAS usage and what types of sites would and would not likely have PFAS. I compared the Dashboard's PFAS big list with the pesticide list, and there were a couple of matches. Then I went to the pesticide search to get better data like registration date.

Linda G.T. Gaines, Ph.D., P.E., BCEE
Environmental Engineer
U.S. Environmental Protection Agency
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Gaines.Linda@epa.gov Phone: (703) 603-7189

From: Farruggia, Frank < Farruggia. Frank@epa.gov>

Sent: Monday, January 06, 2020 4:20 PM

To: Gaines, Linda < Gaines. Linda@epa.gov>; Schultz, Robert < Schultz. Robert@epa.gov>

Subject: RE: pesticide list in Dashboard

Hi Linda,

Broflanilide is a chemical that is being considered for registration. It is not registered for use in the US at this time.

Im not sure what the other one is. It likely isn't registered either. It was mentioned in COMPTOX as a degradate of Pyrifluquinazon (337458-27-2). I looked up that chemical and found it listed as a degradate in our recent assessment (attached; see page 22).

Let me know if you have any other questions.

Just curious, how did these come into OLEM's view? Are you highlighting these because of the pile of "F"s? Let me know asap, broflanilide may go out any day.

Happy New Year,

Frank

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From: Gaines, Linda < Gaines. Linda@epa.gov > Sent: Monday, January 06, 2020 2:32 PM

To: Schultz, Robert <Schultz.Robert@epa.gov>; Farruggia, Frank <Farruggia.Frank@epa.gov>

Subject: pesticide list in Dashboard

I am hoping one of you can help me. I got your names from Antony Williams and Jim Carleton. I am looking at the compounds in the Dashboard's Pesticide Chemical Search Database

https://comptox.epa.gov/dashboard/chemical_lists/EPAPCS. I was told one or both of you would have information about this list.

Here is my question. I was looking at a few of the chemicals in the list, then I went to

https://iaspub.epa.gov/apex/pesticides/f?p=CHEMICALSEARCH:1: to get details on the registration. There are two chemicals that I cannot find in the Pesticide Chemical Search, but they are included in the Dashboard's list. One is broflanilide (1207727-04-5) and the other is 6-[1,2,2,2-Tetrafluoro-1-(trifluoromethyl)ethyl]-2,4(1H,3H)-quinazolinedione (1433216-71-7). I have searched the various synonyms and PC codes, but I can't find them in Pesticide Chemical Search.

Would you have any information as to why they are in the Dashboard list but not in the pesticide search?

Thanks in advance.

Linda G.T. Gaines, Ph.D., P.E., BCEE Environmental Engineer U.S. Environmental Protection Agency OLEM/OSRTI/ARD/Science Policy Branch Gaines Linda@ena.gov

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